

ANNEX III
REGULATION OF MEMBER OF BOARD OF GOVERNORS
NUMBER 24/22/PADG/2022
ON 29 DECEMBER 2022
IMPLEMENTING REGULATION ON SHARIA HEDGE
SWAP TRANSACTIONS TO BANK INDONESIA

EXAMPLE OF CALCULATION OF TRANSACTION SETTLEMENT BY NETTING
FOR THE SAME AND LOWER OR HIGHER NOMINAL AMOUNT OF EXTENSION
OF SHARIA HEDGE SWAP TRANSACTIONS TO BANK INDONESIA

A. EXAMPLE OF CALCULATION OF TRANSACTION SETTLEMENT BY
NETTING FOR THE SAME NOMINAL AMOUNT OF EXTENSION OF SHARIA
HEDGE SWAP TRANSACTION TO BANK INDONESIA

SHARIA HEDGE SWAP TRANSACTION TO BANK INDONESIA

- 1) Term: 1 month
- 2) Nominal: USD10,000,000.00
- 3) Transaction date: 4 January 2023
- 4) Bank sale spot value date to BI: 6 January 2023
- 5) Bank sale spot rate to BI: Rp15,652.00
- 6) Bank purchase spot value date to BI: 6 February 2023
- 7) Bank purchase spot rate to BI: Rp15,675.00

EXTENSION OF SHARIA HEDGE SWAP TRANSACTIONS TO BANK
INDONESIA

- 1) Extension term: 1 month
- 2) Nominal: USD10,000,000.00
- 3) Extension transaction date: 2 February 2023
- 4) The value date or settlement date of Bank sale Spot Transaction to BI: 6 February 2023
- 5) Bank sale spot rate to Bank Indonesia: Rp15,700.00
- 6) The value date or settlement date of Bank purchase Spot Transaction to BI: 6 March 2023
- 7) Bank purchase spot rate to Bank Indonesia: Rp15,725.00

CALCULATION OF TRANSACTION SETTLEMENT BY NETTING

- 1) On the value date or settlement date of Bank purchase Spot Transaction to Bank Indonesia:
 - a) Bank Indonesia will transfer to the Bank: USD10,000,000.00
 - b) Bank Indonesia will debit the Bank's rupiah giro account at Bank Indonesia: $\text{Rp15,675.00} \times \text{USD10,000,000.00} = \text{Rp156,750,000,000.00}$.
- 2) On the value date or settlement date of Bank sale Spot Transaction to Bank Indonesia upon extension of Sharia Hedging Swap Transaction to Bank Indonesia:
 - a) Bank Indonesia will receive from the Bank: USD10,000,000.00
 - b) Bank Indonesia will credit the Bank's rupiah giro account at Bank Indonesia: $\text{Rp15,700.00} \times \text{USD10,000,000.00} = \text{Rp157,000,000,000.00}$.
- 3) Transaction settlement by netting:
Settlement in rupiah = $\text{Rp156,750,000,000.00} - \text{Rp157,000,000,000.00} = (\text{Rp250,000,000.00})$.

Based on the calculation result of transaction settlement by netting, Bank Indonesia will credit Bank's rupiah giro account at BI in the amount of Rp250,000,000.00

B. EXAMPLE OF CALCULATION OF TRANSACTION SETTLEMENT BY NETTING FOR LOWER OR HIGHER NOMINAL AMOUNT OF EXTENSION OF SHARIA HEDGE SWAP TRANSACTION TO BANK INDONESIA

1. LOWER NOMINAL AMOUNT

SHARIA HEDGE SWAP TRANSACTIONS TO BANK INDONESIA

- 1) Term: 1 month
- 2) Nominal: USD10,000,000.00
- 3) Transaction date: 4 January 2023
- 4) Bank sale spot value date to BI: 6 January 2023
- 5) Bank sale spot rate to BI: Rp15,652.00
- 6) Bank purchase spot value date to BI: 6 February 2023
- 7) Bank purchase spot rate to BI: Rp15,675.00

EXTENSION OF SHARIA HEDGE SWAP TRANSACTIONS TO BANK INDONESIA

- 1) Extension term: 1 month
- 2) Nominal: USD9,000,000.00
- 3) Extension transaction date: 2 February 2023
- 4) The value date or settlement date of Bank sale Spot Transaction to BI: 6 February 2023
- 5) Bank sale spot rate to Bank Indonesia: Rp15,700.00
- 6) The value date or settlement date of Bank purchase Spot Transaction to BI: 6 March 2023
- 7) Bank purchase spot rate to Bank Indonesia: Rp15,725.00

CALCULATION OF TRANSACTION SETTLEMENT BY NETTING

- 1) On the value date or settlement date of Bank purchase Spot Transaction to Bank Indonesia:
 - a) Bank Indonesia will transfer to the Bank: USD10,000,000.00
 - b) Bank Indonesia will debit the Bank's rupiah giro account at Bank Indonesia: $\text{Rp15,675.00} \times \text{USD10,000,000.00} = \text{Rp156,750,000,000.00}$.
- 2) On the value date or settlement date of Bank sale Spot Transaction to Bank Indonesia upon extension of Sharia Hedging Swap Transaction to Bank Indonesia:
 - a) Bank Indonesia will receive from the Bank: USD9,000,000.00
 - b) Bank Indonesia will credit the Bank's rupiah giro account at Bank Indonesia: $\text{Rp15,700.00} \times \text{USD9,000,000.00} = \text{Rp141,300,000,000.00}$.
- 3) Transaction Settlement by netting:
 - a) Settlement in foreign currency = $\text{USD10,000,000.00} - \text{USD9,000,000.00} = \text{USD1,000,000.00}$.
 - b) Settlement in rupiah = $\text{Rp156,750,000,000.00} - \text{Rp141,300,000,000.00} = \text{Rp15,450,000,000.00}$.

Based on the calculation result of transaction settlement by netting:

- a. Bank Indonesia will transfer in foreign currency to the Bank's account at a correspondent bank in the amount of USD1,000,000.00.
- b. Bank Indonesia will debit the Bank's rupiah giro account at Bank Indonesia in the amount of Rp15,450,000,000.00.

2. HIGHER NOMINAL AMOUNT

SHARIA HEDGE SWAP TRANSACTIONS TO BANK INDONESIA

- 1) Term: 1 month
- 2) Nominal: USD10,000,000.00
- 3) Transaction date: 4 January 2023
- 4) Bank sale spot value date to BI: 6 January 2023
- 5) Bank sale spot rate to BI: Rp15,652.00
- 6) Bank purchase spot value date to BI: 6 February 2023
- 7) Bank purchase spot rate to BI: Rp15,675.00

EXTENSION OF SHARIA HEDGE SWAP TRANSACTIONS TO BANK INDONESIA

- 1) Extension term: 1 month
- 2) Nominal: USD11,000,000.00
- 3) Extension transaction date: 2 February 2023
- 4) The value date or settlement date of Bank sale Spot Transaction to BI: 6 February 2023
- 5) Bank sale spot rate to Bank Indonesia: Rp15,650.00
- 6) The value date or settlement date of Bank purchase Spot Transaction to BI: 6 March 2023
- 7) Bank purchase spot rate to Bank Indonesia: Rp15,670.00

CALCULATION OF TRANSACTION SETTLEMENT BY NETTING

- 1) On the value date or settlement date of Bank purchase Spot Transaction to Bank Indonesia:
 - a) Bank Indonesia will transfer to the Bank: USD10,000,000.00
 - b) Bank Indonesia will debit the Bank's rupiah giro account at Bank Indonesia:

$$\text{Rp15,675.00} \times \text{USD10,000,000.00} = \text{Rp156,750,000,000.00}.$$
- 2) On the value date or settlement date of Bank sale Spot Transaction to Bank Indonesia upon extension of Sharia Hedge Swap Transaction to Bank Indonesia:
 - a) Bank Indonesia will receive from the Bank: USD11,000,000.00.
 - b) Bank Indonesia will credit the Bank's rupiah giro account at Bank Indonesia:

$$\text{Rp15,650.00} \times \text{USD11,000,000.00} = \text{Rp172,150,000,000.00}.$$
- 3) Transaction Settlement by netting:
 - a) Settlement in foreign currency = USD10,000,000.00 – USD11,000,000.00 = (USD1 million).
 - b) Settlement in rupiah = Rp156,750,000,000.00 – Rp172,150,000,000.00 = (Rp15,400,000,000.00).

Based on the calculation result of transaction settlement by netting:

- a. Bank Indonesia will transfer in foreign currency to Bank Indonesia's account at a correspondent bank in the amount of USD1,000,000.00.
- b. Bank Indonesia will credit the Bank's rupiah giro account at BI in the amount of Rp15,400,000,000.00.

MEMBER OF BOARD OF GOVERNORS,

DESTRY DAMAYANTI